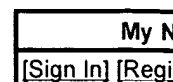
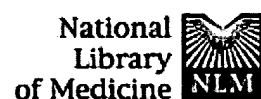


10/694,520



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Books

Search  for    

Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

- Search History will be lost after eight hours of inactivity.
- To combine searches use # before search number, e.g., #2 AND #6.
- Search numbers may not be continuous; all searches are represented.
- Click on query # to add to strategy

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

## Search

## Most Recent Queries

## Time Result

#15	Search sedivy jm	15:14:09	68
#31	Search sedivy and sharp	15:13:27	4
#36	Search promoterless vector	15:01:36	254
#35	Search positive negative selection or PNS	15:01:19	7124
#34	Search positive negative selection	15:01:06	4620
#30	Search thomas k	14:54:30	1239
#29	Search thomas KR	14:53:33	49
#25	Search capecchi mr and	14:45:47	126
#21	Search capecchi mr and selection	14:44:18	6
#20	Search capecchi mr and slection	14:44:15	0
#19	Search capecchi mr	14:44:04	126
#17	Search sedivy jm and 1999	13:58:50	8
#16	Search sedivy jm and 199	13:58:46	0
#14	Search "Journal of immunology (Baltimore, Md. : 1950)"[Jour] AND 162[volume] AND 6307[page] AND 1999[pdat] AND Bishop G[auth]	11:57:15	1
#2	Search bishop g and hostager bs	11:56:33	21
#13	Search bishop g and hostager bs and fibroblasts	10:39:48	0
#12	Search bishop g and hostager bs and fibroblast	10:39:41	0
#9	Search bishop g and hostager bs and traf	10:09:30	6
#7	Search bishop g and hostager bs and 62	10:08:41	1
#1	Search bishop and hostager	10:06:34	0

Write to the Help Desk

NCBI | NLM | NIH

Department of Health &amp; Human Services

Privacy Statement | Freedom of Information Act | Disclaimer

Jul 26 2005 04:43:15

10/694,520  
LLM 7/29/05  
Dialog

/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

Terminal set to DLINK

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

? b biosci

29jul05 10:49:57 User276741 Session D18.1  
\$0.00 0.211 DialUnits FileHomeBase  
\$0.00 Estimated cost FileHomeBase  
\$0.06 TELNET  
\$0.06 Estimated cost this search  
\$0.06 Estimated total session cost 0.211 DialUnits

SYSTEM:OS - DIALOG OneSearch

- File 5:Biosis Previews(R) 1969-2005/Jul W4  
(c) 2005 BIOSIS
- File 24:CSA Life Sciences Abstracts 1966-2005/Jun  
(c) 2005 CSA.
- File 34:SciSearch(R) Cited Ref Sci 1990-2005/Jul W4  
(c) 2005 Inst for Sci Info
- File 35:Dissertation Abs Online 1861-2005/Jul  
(c) 2005 ProQuest Info&Learning
- File 40:Enviroline(R) 1975-2005/Jun
- File 50:CAB Abstracts 1972-2005/Jun  
(c) 2005 CAB International
- File 65:Inside Conferences 1993-2005/Jul W4  
(c) 2005 BLDSC all rts. reserv.
- File 71:ELSEVIER BIOBASE 1994-2005/Jul W3  
(c) 2005 Elsevier Science B.V.
- File 73:EMBASE 1974-2005/Jul 29  
(c) 2005 Elsevier Science B.V.
- File 91:MANTIS(TM) 1880-2005/Jun  
2001 (c) Action Potential
- File 94:JICST-EPlus 1985-2005/Jun W1  
(c) 2005 Japan Science and Tech Corp(JST)

File 98:General Sci Abs/Full-Text 1984-2004/Dec  
(c) 2005 The HW Wilson Co.  
File 110:WasteInfo 1974-2002/Jul  
(c) 2002 AEA Techn Env.  
**\*File 110: This file is closed (no updates)**  
File 135:NewsRx Weekly Reports 1995-2005/Jul W4  
(c) 2005 NewsRx  
**\*File 135: New newsletters are now added. See Help News135 for the complete list of newsletters.**  
File 143:Biol. & Agric. Index 1983-2005/Jun  
(c) 2005 The HW Wilson Co  
File 144:Pascal 1973-2005/Jul W3  
(c) 2005 INIST/CNRS  
File 155:MEDLINE(R) 1951-2005/Jul W4  
(c) format only 2005 The Dialog Corp.  
File 164:Allied & Complementary Medicine 1984-2005/Jul  
(c) 2005 BLHCIS  
File 172:EMBASE Alert 2005/Jul 29  
(c) 2005 Elsevier Science B.V.  
File 185:Zoological Record Online(R) 1978-2005/Jul  
(c) 2005 BIOSIS  
File 357:Derwent Biotech Res. 1982-2005/Jul W5  
(c) 2005 Thomson Derwent & ISI  
File 369:New Scientist 1994-2005/May W4  
(c) 2005 Reed Business Information Ltd.  
File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS  
**\*File 370: This file is closed (no updates). Use File 47 for more current information.**  
File 391:Beilstein Reactions 2005/Q2  
(c) 2005 Beilstein GmbH  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info  
File 467:ExtraMED(tm) 2000/Dec  
(c) 2001 Informania Ltd.  
**\*File 467: F467 no longer updates; see Help News467.**

7.

Set	Items	Description
?	s au=bishop, G	
	S1 9	AU=BISHOP, G
?	s au=hostager, bs	
	S2 19	AU=HOSTAGER, BS
?	s s1 and s2	
	9 S1	
	19 S2	
	S3 0	S1 AND S2
?	s s1 not py>2002	
>>>	One or more prefixes are unsupported	
>>>	or undefined in one or more files.	
	9 S1	
	11258286 PY>2002	
	S4 9	S1 NOT PY>2002
?	s s2 not py>2002	
>>>	One or more prefixes are unsupported	
>>>	or undefined in one or more files.	
	19 S2	
	11258286 PY>2002	
	S5 15	S2 NOT PY>2002
?	rd	
>>>	Duplicate detection is not supported for File 391.	

>>>Records from unsupported files will be retained in the RD set.

...completed examining records

S6 15 RD (unique items)

? s s6 and TRaf

15 S6

3065 TRAF

S7 5 S6 AND TRAF

? type s7/free/all

7/8/1 (Item 1 from file: 24)

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002366148 IP ACCESSION NO: 5426866

**Mechanisms of TNF receptor-associated factor ( TRAF ) regulation in B lymphocytes**

PUBLICATION DATE: 2002

DESCRIPTORS: Lymphocytes B; Lymphocytes T; Antigen-presenting cells;  
Reviews; **TRAF** protein; tumor necrosis factor receptors; CD40 antigen  
SUBJ CATG: 06747, Surface

7/8/2 (Item 2 from file: 24)

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002260045 IP ACCESSION NO: 5223268

**Signaling by CD40 and its Mimics in B Cell Activation**

PUBLICATION DATE: 2001

DESCRIPTORS: Lymphocytes B; Signal transduction; Ligation; CD40 antigen;  
**TRAF** protein; CD154 antigen; tumor necrosis factor receptors;  
Epstein-Barr virus  
IDENTIFIERS: activation; cell proliferation  
SUBJ CATG: 06746, Activation

7/8/3 (Item 3 from file: 24)

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002208360 IP ACCESSION NO: 5114441

**Differential Signaling and Tumor Necrosis Factor Receptor-associated Factor ( TRAF ) Degradation Mediated by CD40 and the Epstein-Barr Virus Oncoprotein Latent Membrane Protein 1 (LMP1)**

PUBLICATION DATE: 2001

DESCRIPTORS: Lymphocytes B; Lymphocyte transformation; Epstein-Barr virus  
; CD40 antigen; tumor necrosis factor receptors; latent membrane  
protein 1; TRAF2 protein; TRAF3 protein  
IDENTIFIERS: man  
SUBJ CATG: 06815, Immune status of host

7/8/4 (Item 4 from file: 24)

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002061198 IP ACCESSION NO: 4663387

**Characterization of the Roles of TNF Receptor-Associated Factor 6 in CD40-Mediated B Lymphocyte Effector Functions**

PUBLICATION DATE: 2000

DESCRIPTORS: Interleukin 6; Effector cells; Lymphocytes B; double prime  
B7-1 antigen; CD40 antigen; TRAF6 protein  
IDENTIFIERS: immunology  
SUBJ CATG: 06749, Function

7/8/5 (Item 5 from file: 24)

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0001986448 IP ACCESSION NO: 4560107

**Contrasting Roles of TNF Receptor-Associated Factor 2 (TRAF2) and TRAF3 in  
CD40-Activated B Lymphocyte Differentiation**  
PUBLICATION DATE: 1999

DESCRIPTORS: Lymphocytes B; CD40 antigen; TRAF2 protein; TRAF3 protein  
IDENTIFIERS: differentiation  
SUBJ CATG: 06746, Activation  
? type s7/medium/5

7/3/5 (Item 5 from file: 24)

DIALOG(R)File 24:CSA Life Sciences Abstracts  
(c) 2005 CSA. All rts. reserv.

0001986448 IP ACCESSION NO: 4560107

**Contrasting Roles of TNF Receptor-Associated Factor 2 (TRAF2) and TRAF3 in  
CD40-Activated B Lymphocyte Differentiation**

Hostager, BS ; Bishop, GA\*

University of Iowa, Department of Microbiology, 3-570 BSB, Iowa City, IA  
52242, USA, [mailto:gail-bishop@uiowa.edu]

Journal of Immunology, v 162, n 11, p 6307-6311, June 1, 1999  
PUBLICATION DATE: 1999

DOCUMENT TYPE: Journal Article  
RECORD TYPE: Abstract  
LANGUAGE: English  
SUMMARY LANGUAGE: English  
ISSN: 0022-1767  
FILE SEGMENT: Immunology Abstracts  
? type s1/ free/all

1/8/1 (Item 1 from file: 24)

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002362800 IP ACCESSION NO: 5407955

**Mechanisms of nonspecific cytotoxic cell regulation of apoptosis:  
cytokine-like activity of Fas ligand**  
PUBLICATION DATE: 2002

DESCRIPTORS: Kidneys; Liver; Blood; Cytotoxicity; Immunity; Ligands;  
Apoptosis; Cytokines; Fish immunity; FasL protein; nonspecific  
cytotoxic cells; Tilapia; Ictaluridae; Oreochromis; Ictalurus  
punctatus; Oreochromis niloticus  
IDENTIFIERS: Fas ligand; apoptosis; African mouthbrooders; Bullhead  
catfishes; North American freshwater catfishes; man; Channel catfish  
SUBJ CATG: 06737, Apoptosis; 06784, Fish immunity; 06774, Other cytokines  
(TNF, GM-CSF)

**1/8/2 (Item 2 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0001753509 IP ACCESSION NO: 4085737

**Importance of safety considerations in site layout and organization**

PUBLICATION DATE: 1997

DESCRIPTORS: accidents; siting criteria; construction industry;  
occupational safety

IDENTIFIERS: project engineering

SUBJ CATG: S11.6, SAFETY MANAGEMENT

**1/8/3 (Item 3 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0001148959 IP ACCESSION NO: 2756516

**Crescentic IgA nephropathy as a manifestation of human immune deficiency virus infection.**

PUBLICATION DATE: 1991

DESCRIPTORS: infection; immunoglobulin A; nephropathy; ultrastructure;  
proteinuria; epidemiology; human immunodeficiency virus

IDENTIFIERS: methylprednisone

SUBJ CATG: 22004, AIDS: Clinical aspects

**1/8/4 (Item 4 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0000560913 IP ACCESSION NO: 1500649

**Communities of parasites of freshwater fish of Jersey, Channel Islands.**

PUBLICATION DATE: 1986

DESCRIPTORS: parasites; species diversity; freshwater environments;  
community composition; freshwater fish; Pisces; Jersey

IDENTIFIERS: Channel I., Jersey; freshwater fish; freshwater environments

SUBJ CATG: 04655, Invertebrates - general; 04668, Fish

**1/8/5 (Item 5 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0000472370 IP ACCESSION NO: 1248494

**A differential scanning calorimeter for ice nucleation distribution studies--application to bacterial nucleators.**

PUBLICATION DATE: 1986

DESCRIPTORS: ice; nucleation; differential scanning calorimetry;  
Escherichia coli; Escherichia coli

IDENTIFIERS: detection

SUBJ CATG: 02705, Others; 01116, Bacteria; 30514, Soil organisms

**1/8/6 (Item 6 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0000415999 IP ACCESSION NO: 1082429

**Resistance of potato clones to the green peach aphid and potato leafroll virus.**

PUBLICATION DATE: 1984

DESCRIPTORS: disease resistance; pest resistance; cross-breeding; plant breeding; potato leaf roll virus; Myzus persicae; Solanum tuberosum; Aphididae; Myzus persicae; Solanum tuberosum; Aphididae  
IDENTIFIERS: infection; infestation; potato leaf roll virus  
SUBJ CATG: 22182, Susceptibility & virus multiplication; 01030, General; 30511, Plant breeding and aquaculture; 05207, Agricultural & general applied entomology

**1/8/7 (Item 7 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0000262469 IP ACCESSION NO: 702716

**Failure of two serotype II infectious bursal disease viruses to affect the humoral immune response of turkeys.**

PUBLICATION DATE: 1984

DESCRIPTORS: immunity (humoral)

IDENTIFIERS: serotypes; association; infectious bursitis virus; turkeys  
SUBJ CATG: 22099, Immune response & immune mechanisms; 06800, Viruses

**1/8/8 (Item 8 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0000131351 IP ACCESSION NO: 387516

**Examination of Haldane's first law for the partition of CO and O sub(2) to hemoglobin A sub(0).**

PUBLICATION DATE: 1982

DESCRIPTORS: carbon monoxide; oxyhemoglobin A

IDENTIFIERS: binding

SUBJ CATG: 16010, INTERACTION WITH SMALL IONS & MOLECULES

**1/8/9 (Item 9 from file: 24)**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0000011810 IP ACCESSION NO: 10353

**Preliminary Consolidated Display Designs**

PUBLICATION DATE: 1979

IDENTIFIERS: Consolidated display designs; Operational information; System control panels; Control tower cab

SUBJ CATG: SA1.2, DATA ANALYSIS; SA1.11, SAFETY ENGINEERING

? s au=bishop

S8 715 AU=BISHOP

? s s8 and traf

715 S8

3065 TRAF

S9 0 S8 AND TRAF

? ds

Set	Items	Description
S1	9	AU=BISHOP, G
S2	19	AU=HOSTAGER, BS

```

S3          0    S1 AND S2
S4          9    S1 NOT PY>2002
S5         15    S2 NOT PY>2002
S6         15    RD (unique items)
S7          5    S6 AND TRAF
S8        715    AU=BISHOP
S9          0    S8 AND TRAF
? b allbiosci
>>>Invalid file or service name: ALLBIOSCI
>>>No valid files specified
? b allscience
>>>Invalid file or service name: ALLSCIENCE
>>>No valid files specified
? b 411
    29jul05 11:01:29 User276741 Session D18.2
      $1.35      0.229 DialUnits File5
$1.35 Estimated cost File5
      $1.16      0.187 DialUnits File24
      $2.50      1 Type(s) in Format 3
      $0.00     14 Type(s) in Format 8
      $2.50     15 Types
$3.66 Estimated cost File24
      $8.89      0.402 DialUnits File34
$8.89 Estimated cost File34
      $0.32      0.078 DialUnits File35
$0.32 Estimated cost File35
      $0.45      0.063 DialUnits File40
$0.45 Estimated cost File40
      $0.57      0.123 DialUnits File50
$0.57 Estimated cost File50
      $1.35      0.359 DialUnits File65
$1.35 Estimated cost File65
      $1.48      0.169 DialUnits File71
$1.48 Estimated cost File71
      $3.48      0.328 DialUnits File73
$3.48 Estimated cost File73
      $0.15      0.035 DialUnits File91
$0.15 Estimated cost File91
      $0.46      0.130 DialUnits File94
$0.46 Estimated cost File94
      $0.27      0.063 DialUnits File98
$0.27 Estimated cost File98
      $0.26      0.046 DialUnits File110
$0.26 Estimated cost File110
      $0.46      0.085 DialUnits File135
$0.46 Estimated cost File135
      $0.34      0.113 DialUnits File143
$0.34 Estimated cost File143
      $1.46      0.324 DialUnits File144
$1.46 Estimated cost File144
      $0.90      0.264 DialUnits File155
$0.90 Estimated cost File155
      $0.11      0.032 DialUnits File164
$0.11 Estimated cost File164
      $0.64      0.060 DialUnits File172
$0.64 Estimated cost File172
      $0.48      0.078 DialUnits File185
$0.48 Estimated cost File185
      $1.11      0.053 DialUnits File357
$1.11 Estimated cost File357
      $0.12      0.035 DialUnits File369

```



\$0.12 Estimated cost File369  
       \$0.07 0.021 DialUnits File370  
 \$0.07 Estimated cost File370  
       \$0.00 0.035 DialUnits File391  
 \$0.00 Estimated cost File391  
       \$0.62 0.028 DialUnits File434  
 \$0.62 Estimated cost File434  
       \$0.18 0.028 DialUnits File467  
 \$0.18 Estimated cost File467  
       OneSearch, 26 files, 3.369 DialUnits FileOS  
 \$3.20 TELNET  
 \$32.38 Estimated cost this search  
 \$32.44 Estimated total session cost 3.580 DialUnits

File 411:DIALINDEX(R)

DIALINDEX(R)

(c) 2005 The Dialog Corporation

\*\*\* DIALINDEX search results display in an abbreviated \*\*\*  
 \*\*\* format unless you enter the SET DETAIL ON command. \*\*\*

? sf all biosci

You have 574 files in your file list.

(To see banners, use SHOW FILES command)

? s au=hostager, b

Your SELECT statement is:

s au=hostager, b

Items	File
-----	-----
Examined 50 files	
Examined 100 files	
Examined 150 files	
Examined 200 files	
Examined 250 files	
Examined 300 files	
Examined 350 files	
Examined 400 files	
Examined 450 files	
Examined 500 files	
Examined 550 files	

No files have one or more items; file list includes 574 files.  
 One or more terms were invalid in 230 files.

? rd

>>>"RD" command not valid in DIALINDEX.

? rf

Your last SELECT statement was:

S AU=HOSTAGER, B

Ref	Items	File
----	-----	-----
N1	0	1: ERIC 1966-2004/Jul 21
N2	0	2: INSPEC 1969-2005/Jul W3
N3	0	5: Biosis Previews(R) 1969-2005/Jul W4
N4	0	6: NTIS 1964-2005/Jul W3
N5	0	7: Social SciSearch(R) 1972-2005/Jul W4
N6	0	8: Ei Compendex(R) 1970-2005/Jul W3
N7	0*	9: Business & Industry(R) Jul/1994-2005/Jul 28

N8 0 10: AGRICOLA\_70-2005/Jul  
 N9 0 11: PsycINFO(R)\_1887-2005/Jul W1  
 N10 0 13: BAMP\_2005/Jul W3  
 No files have one or more items; file list includes 574 files.  
 \* One or more search terms are invalid in this file

- Enter P or PAGE for more -

? p

Your last SELECT statement was:

S AU=HOSTAGER, B

Ref	Items	File
N11	0	15: ABI/Inform(R)_1971-2005/Jul 29
N12	0	16: Gale Group PROMT(R)_1990-2005/Jul 28
N13	0	18: Gale Group F&S Index(R)_1988-2005/Jul 28
N14	0*	19: Chem.Industry Notes_1974-2005/ISS 200530
N15	0	20: Dialog Global Reporter_1997-2005/Jul 29
N16	0	21: NCJRS_1972-2005/Jun
N17	0	22: Employee Benefits_1986-2005/Jul
N18	0	24: CSA Life Sciences Abstracts_1966-2005/Jun
N19	0	25: Weldasearch-19662005/Jun
N20	0*	26: Foundation Directory_2005/Jul

No files have one or more items; file list includes 574 files.

\* One or more search terms are invalid in this file

- Enter P or PAGE for more -

? s au=hostager, bs

Your SELECT statement is:

s au=hostager, bs

Items	File
19	24: CSA Life Sciences Abstracts_1966-2005/Jun
Examined 50 files	
Examined 100 files	
Examined 150 files	
Examined 200 files	
Examined 250 files	
Examined 300 files	
Examined 350 files	
Examined 400 files	
Examined 450 files	
Examined 500 files	
Examined 550 files	

1 file has one or more items; file list includes 574 files.

One or more terms were invalid in 230 files.

? rf

Your last SELECT statement was:

S AU=HOSTAGER, BS

Ref	Items	File
N1	19	24: CSA Life Sciences Abstracts_1966-2005/Jun
N2	0	1: ERIC_1966-2004/Jul 21
N3	0	2: INSPEC_1969-2005/Jul W3
N4	0	5: Biosis Previews(R)_1969-2005/Jul W4
N5	0	6: NTIS_1964-2005/Jul W3

N6 0 7: Social SciSearch(R) 1972-2005/Jul W4  
 N7 0 8: Ei Compendex(R) 1970-2005/Jul W3  
 N8 0\* 9: Business & Industry(R) Jul/1994-2005/Jul 28  
 N9 0 10: AGRICOLA 70-2005/Jul  
 N10 0 11: PsycINFO(R) 1887-2005/Jul W1

1 file has one or more items; file list includes 574 files.

\* One or more search terms are invalid in this file

- Enter P or PAGE for more -

? b hits

29jul05 11:05:49 User276741 Session D18.3  
 \$7.73 2.916 DialUnits File411  
 \$7.73 Estimated cost File411  
 \$1.33 TELNET  
 \$9.06 Estimated cost this search  
 \$41.50 Estimated total session cost 6.495 DialUnits

File 24:CSA Life Sciences Abstracts 1966-2005/Jun  
 (c) 2005 CSA.

Set Items Description

--- -----

? rd

>>>No sets currently exist.

? bnl

>>>Rank number "N1" does not exist

>>>"N1" is not a valid category or service name

>>>No valid files specified

? b nl

>>>Rank number "N1" does not exist

>>>"N1" is not a valid category or service name

>>>No valid files specified

? b 24

29jul05 11:06:38 User276741 Session D18.4  
 \$2.52 0.406 DialUnits File24  
 \$2.52 Estimated cost File24  
 \$0.26 TELNET  
 \$2.78 Estimated cost this search  
 \$44.28 Estimated total session cost 6.901 DialUnits

File 24:CSA Life Sciences Abstracts 1966-2005/Jun  
 (c) 2005 CSA.

Set Items Description

--- -----

? s au=hostager, bs

S1 19 AU=HOSTAGER, BS

? rd

...completed examining records

S2 19 RD (unique items)

? s s2 and traf

19 S2

299 TRAF

S3 7 S2 AND TRAF

? s s3 not py>2002

7 S3

241828 PY>2002

S4 5 S3 NOT PY>2002

? type s4/free/all

**4/8/1**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002366148 IP ACCESSION NO: 5426866

**Mechanisms of TNF receptor-associated factor ( TRAF ) regulation in B lymphocytes**

PUBLICATION DATE: 2002

DESCRIPTORS: Lymphocytes B; Lymphocytes T; Antigen-presenting cells;  
Reviews; **TRAF** protein; tumor necrosis factor receptors; CD40 antigen  
SUBJ CATG: 06747, Surface

**4/8/2**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002260045 IP ACCESSION NO: 5223268

**Signaling by CD40 and its Mimics in B Cell Activation**

PUBLICATION DATE: 2001

DESCRIPTORS: Lymphocytes B; Signal transduction; Ligation; CD40 antigen;  
**TRAF** protein; CD154 antigen; tumor necrosis factor receptors;  
Epstein-Barr virus  
IDENTIFIERS: activation; cell proliferation  
SUBJ CATG: 06746, Activation

**4/8/3**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002208360 IP ACCESSION NO: 5114441

**Differential Signaling and Tumor Necrosis Factor Receptor-associated Factor ( TRAF ) Degradation Mediated by CD40 and the Epstein-Barr Virus Oncoprotein Latent Membrane Protein 1 (LMP1)**

PUBLICATION DATE: 2001

DESCRIPTORS: Lymphocytes B; Lymphocyte transformation; Epstein-Barr virus  
; CD40 antigen; tumor necrosis factor receptors; latent membrane  
protein 1; TRAF2 protein; TRAF3 protein  
IDENTIFIERS: man  
SUBJ CATG: 06815, Immune status of host

**4/8/4**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0002061198 IP ACCESSION NO: 4663387

**Characterization of the Roles of TNF Receptor-Associated Factor 6 in CD40-Mediated B Lymphocyte Effector Functions**

PUBLICATION DATE: 2000

DESCRIPTORS: Interleukin 6; Effector cells; Lymphocytes B; double prime  
B7-1 antigen; CD40 antigen; TRAF6 protein  
IDENTIFIERS: immunology  
SUBJ CATG: 06749, Function

**4/8/5**

DIALOG(R)File 24:(c) 2005 CSA. All rts. reserv.

0001986448 IP ACCESSION NO: 4560107

**Contrasting Roles of TNF Receptor-Associated Factor 2 (TRAF2) and TRAF3 in CD40-Activated B Lymphocyte Differentiation**

PUBLICATION DATE: 1999

DESCRIPTORS: Lymphocytes B; CD40 antigen; TRAF2 protein; TRAF3 protein

IDENTIFIERS: differentiation

SUBJ CATG: 06746, Activation

? b biosci

29jul05 11:09:16 User276741 Session D18.5

\$4.12 0.664 DialUnits File24

\$0.00 5 Type(s) in Format 8

\$0.00 5 Types

\$4.12 Estimated cost File24

\$0.80 TELNET

\$4.92 Estimated cost this search

\$49.20 Estimated total session cost 7.565 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 5:Biosis Previews(R) 1969-2005/Jul W4

(c) 2005 BIOSIS

File 24:CSA Life Sciences Abstracts 1966-2005/Jun

(c) 2005 CSA.

File 34:SciSearch(R) Cited Ref Sci 1990-2005/Jul W4

(c) 2005 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2005/Jul

(c) 2005 ProQuest Info&Learning

File 40:Enviroline(R) 1975-2005/Jun

File 50:CAB Abstracts 1972-2005/Jun

(c) 2005 CAB International

File 65:Inside Conferences 1993-2005/Jul W4

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File 71:ELSEVIER BIOBASE 1994-2005/Jul W3

(c) 2005 Elsevier Science B.V.

File 73:EMBASE 1974-2005/Jul 29

(c) 2005 Elsevier Science B.V.

File 91:MANTIS(TM) 1880-2005/Jun

2001 (c) Action Potential

File 94:JICST-EPlus 1985-2005/Jun W1

(c)2005 Japan Science and Tech Corp(JST)

File 98:General Sci Abs/Full-Text 1984-2004/Dec

(c) 2005 The HW Wilson Co.

File 110:WasteInfo 1974-2002/Jul

(c) 2002 AEA Techn Env.

**\*File 110: This file is closed (no updates)0**

File 135:NewsRx Weekly Reports 1995-2005/Jul W4

(c) 2005 NewsRx

**\*File 135: New newsletters are now added. See Help News135 for the complete list of newsletters.**

File 143:Biol. & Agric. Index 1983-2005/Jun

(c) 2005 The HW Wilson Co

File 144:Pascal 1973-2005/Jul W3

(c) 2005 INIST/CNRS

File 155:MEDLINE(R) 1951-2005/Jul W4

(c) format only 2005 The Dialog Corp.

File 164:Allied & Complementary Medicine 1984-2005/Jul

(c) 2005 BLHCIS

File 172:EMBASE Alert 2005/Jul 29

(c) 2005 Elsevier Science B.V.  
 File 185:Zoological Record Online(R) 1978-2005/Jul  
 (c) 2005 BIOSIS  
 File 357:Derwent Biotech Res. \_1982-2005/Jul W5  
 (c) 2005 Thomson Derwent & ISI  
 File 369:New Scientist 1994-2005/May W4  
 (c) 2005 Reed Business Information Ltd.  
 File 370:Science 1996-1999/Jul W3  
 (c) 1999 AAAS

**\*File 370: This file is closed (no updates). Use File 47 for more current information.**

File 391:Beilstein Reactions 2005/Q2  
 (c) 2005 Beilstein GmbH  
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 1998 Inst for Sci Info  
 File 467:ExtraMED(tm) 2000/Dec  
 (c) 2001 Informania Ltd.

**\*File 467: F467 no longer updates; see Help News467.**

7.

Set	Items	Description
-----	-------	-------------

```

? s ((Positive (w) selection (w) marker) and (cloning (w) site) and
(polyadenylation (w) sequence) or (PolyA (w) sequence) or Poly (w) A)) and
((expression (w) cassette)and ((Negative (w) selection (w) marker) and
((polyadenylation (w) sequence) or (PolyA (w) sequence) or Poly (w) A))
>>>Parentheses do not balance
? s ((Positive (w) selection (w) marker) and (cloning (w) site) and
(polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A)) and
((expression (w) cassette)and ((Negative (w) selection (w) marker) and
((polyadenylation (w) sequence) or (PolyA (w) sequence) or Poly (w) A))
>>>Unmatched parentheses
? s ((Positive (w) selection (w) marker) and (cloning (w) site) and
(polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A)) and
((expression (w) cassette)and ((Negative (w) selection (w) marker) and
((polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A))
>>>Unmatched parentheses
?
? s ((Positive (w) selection (w) marker) and (cloning (w) site) and
(polyadenylation (w) sequence) or ((PolyA (w) sequence) or (Poly (w) A)) and
((expression (w) cassette)and ((Negative (w) selection (w) marker) and
((polyadenylation (w) sequence) or ((PolyA (w) sequence) or (Poly (w) A))
>>>Unmatched parentheses
? s ((Positive (w) selection (w) marker) and (cloning (w) site) and
(polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A)) and
((expression (w) cassette) and ((Negative (w) selection (w) marker) and
((polyadenylation (w) sequence) or ((PolyA (w) sequence) or (Poly (w) A)))
>>>Unmatched parentheses
? s ((Positive (w) selection (w) marker) and (cloning (w) site) and
(polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A))
Processing
Processing
Processing
Processing
Processing
Processed 10 of 26 files ...
Processing
Processing
Processing
Processing
Processed 20 of 26 files ...
Completed processing all files

```

```

3359048 POSITIVE
1365541 SELECTION
895347 MARKER
  247 POSITIVE(W) SELECTION(W) MARKER
826135 CLONING
2979676 SITE
  4862 CLONING(W) SITE
  29647 POLYADENYLATION
3299328 SEQUENCE
  626 POLYADENYLATION(W) SEQUENCE
  5556 POLYA
3299328 SEQUENCE
  108 POLYA(W) SEQUENCE
  856015 POLY
59487758 A
  68304 POLY(W) A
S1  68406 ((POSITIVE (W) SELECTION (W) MARKER) AND (CLONING (W)
        SITE) AND (POLYADENYLATION (W) SEQUENCE) OR (POLYA (W)
        SEQUENCE) OR (POLY (W) A))
? s1 and (((expression (w) cassette) and (Negative (w) selection (w) marker)
and ((polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A)))
not py>2002)
Processing
Processing
Processing
Processing
Processed 10 of 26 files ...
Processing
Processing
Processing
Processed 20 of 26 files ...
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Completed processing all files
  27878089 1
    5102856 EXPRESSION
    58536 CASSETTE
    6972 EXPRESSION(W) CASSETTE
  2716185 NEGATIVE
  1365541 SELECTION
    895347 MARKER
      174 NEGATIVE(W) SELECTION(W) MARKER
      29647 POLYADENYLATION
  3299328 SEQUENCE
    626 POLYADENYLATION(W) SEQUENCE
    5556 POLYA
  3299328 SEQUENCE
    108 POLYA(W) SEQUENCE
    856015 POLY
  59487758 A
    68304 POLY(W) A
  11258286 PY>2002
S2      0 1 AND (((EXPRESSION (W) CASSETTE) AND (NEGATIVE (W)
        SELECTION (W) MARKER) AND ((POLYADENYLATION (W) SEQUENCE)
        OR (POLYA (W) SEQUENCE) OR (POLY (W) A))) NOT PY>2002)
?
? s s1 and (((expression (w) cassette) and (Negative (w) selection (w) marker)
and ((polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A)))
not py>2002)
Processing
Processing

```

```

Processing
Processing
Processed 10 of 26 files ...
Processing
Processing
Processed 20 of 26 files ...
Processing
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Completed processing all files
    68406 S1
    5102856 EXPRESSION
    58536 CASSETTE
    6972 EXPRESSION(W) CASSETTE
    2716185 NEGATIVE
    1365541 SELECTION
    895347 MARKER
    174 NEGATIVE(W) SELECTION(W) MARKER
    29647 POLYADENYLATION
    3299328 SEQUENCE
    626 POLYADENYLATION(W) SEQUENCE
    5556 POLYA
    3299328 SEQUENCE
    108 POLYA(W) SEQUENCE
    856015 POLY
    59487758 A
    68304 POLY(W)A
    11258286 PY>2002
S3      0 S1 AND (((EXPRESSION (W) CASSETTE) AND (NEGATIVE (W)
        SELECTION (W) MARKER) AND ((POLYADENYLATION (W) SEQUENCE)
        OR (POLYA (W) SEQUENCE) OR (POLY (W) A))) NOT PY>2002)
?
?
? s s1 and ((expression (w) cassette) and (Negative (w) selection (w) marker)
and ((polyadenylation (w) sequence) or (PolyA (w) sequence) or (Poly (w) A)))
Processing
Processing
Sending Break...
?s (targeting (w) construct) and (POSITIVE (W) SELECTION (W) MARKER) AND
(CLONING (W) SITE) and promoterless AND ((POLYADENYLATION (W) SEQUENCE) OR
(POLYA (W) SEQUENCE) OR (POLY (W) A))
Processing
Processing
Processing
Processed 10 of 26 files ...
Processing
Processing
Processing
Processed 20 of 26 files ...
Completed processing all files
    319378 TARGETING
    319062 CONSTRUCT
    574 TARGETING(W) CONSTRUCT
    3359048 POSITIVE
    1365541 SELECTION
    895347 MARKER
    247 POSITIVE(W) SELECTION(W) MARKER
    826135 CLONING
    2979676 SITE
    4862 CLONING(W) SITE
    5471 PROMOTERLESS

```



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29647 POLYADENYLATION
3299328 SEQUENCE
626 POLYADENYLATION(W) SEQUENCE
5556 POLYA
3299328 SEQUENCE
108 POLYA(W) SEQUENCE
856015 POLY
59487758 A
68304 POLY(W) A
S4 1 (TARGETING (W) CONSTRUCT) AND (POSITIVE (W) SELECTION (W)
MARKER) AND (CLONING (W) SITE) AND PROMOTERLESS AND
((POLYADENYLATION (W) SEQUENCE) OR (POLYA (W) SEQUENCE)
OR (POLY (W) A))
?
?
PLEASE ENTER A COMMAND OR BE LOGGED OFF IN 5 MINUTES
? type sl/free

1/8/1 (Item 1 from file: 5)
0015379505 BIOSIS NO.: 200510074005
Transcriptional maps of 10 human chromosomes at 5-nucleotide resolution
2005
? s (site (w) specific (w) recombination) not py>2002
Processed 10 of 26 files ...
Processing
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
Completed processing all files
2979676 SITE
5682729 SPECIFIC
367688 RECOMBINATION
9222 SITE(W) SPECIFIC(W) RECOMBINATION
11258286 PY>2002
S5 7880 (SITE (W) SPECIFIC (W) RECOMBINATION) NOT PY>2002
? s s5 and ((TARGETING (W) CONSTRUCT) AND (POSITIVE (W) SELECTION (W) MARKER)
AND (negative (W) SELECTION (W) MARKER))
7880 S5
319378 TARGETING
319062 CONSTRUCT
574 TARGETING(W) CONSTRUCT
3359048 POSITIVE
1365541 SELECTION
895347 MARKER
247 POSITIVE(W) SELECTION(W) MARKER
2716185 NEGATIVE
1365541 SELECTION
895347 MARKER
174 NEGATIVE(W) SELECTION(W) MARKER
S6 0 S5 AND ((TARGETING (W) CONSTRUCT) AND (POSITIVE (W)
SELECTION (W) MARKER) AND (NEGATIVE (W) SELECTION (W)
MARKER))
? S s5 AND ((POSITIVE (W) SELECTION (W) MARKER) AND (NEGATIVE (W) SELECTION
(W)
>>>Possible typing error near end of command
? MARKER))
>>>Unrecognizable Command
? S s5 AND ((POSITIVE (W) SELECTION (W) MARKER) AND (NEGATIVE (W) SELECTION
(W) MARKER))
7880 S5
3359048 POSITIVE
1365541 SELECTION

```

895347 MARKER  
 247 POSITIVE (W) SELECTION (W) MARKER  
 2716185 NEGATIVE  
 1365541 SELECTION  
 895347 MARKER  
 174 NEGATIVE (W) SELECTION (W) MARKER  
 S7 1 S5 AND ((POSITIVE (W) SELECTION (W) MARKER) AND (NEGATIVE  
 (W) SELECTION (W) MARKER))

? type s7/free

7/8/1 (Item 1 from file: 357)

0294788 DBR Accession No.: 2002-16635

**Screening DNA library for selected gene, useful e.g. for creating knockout animals, based on homologous recombination with sequence that includes a positive selection marker - knockout transgenic animal generation conferring selectable marker gene 2002**

? type s7/medium,k

7/K/1 (Item 1 from file: 357)

DIALOG(R) File 357:Derwent Biotech Res.

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0294788 DBR Accession No.: 2002-16635 PATENT

**Screening DNA library for selected gene, useful e.g. for creating knockout animals, based on homologous recombination with sequence that includes a positive selection marker - knockout transgenic animal generation conferring selectable marker gene**

AUTHOR: ELLEDGE S J; ZHANG P; LI M

PATENT ASSIGNEE: BAYLOR COLLEGE MEDICINE 2002

PATENT NUMBER: US 6376192 PATENT DATE: 20020423 WPI ACCESSION NO.:

2002-424755 (200245)

PRIORITY APPLIC. NO.: US 724934 APPLIC. DATE: 20001128

NATIONAL APPLIC. NO.: US 724934 APPLIC. DATE: 20001128

LANGUAGE: English

...e.g. for creating knockout animals, based on homologous recombination with sequence that includes a positive selection marker - knockout transgenic animal generation conferring selectable marker gene

...ABSTRACT: with a representative part of a library and a nucleic acid fragment (II) encoding a positive selection marker (PSM) flanked by fragments homologous with sequences present in (I), is new. The cell is...

... with a representative part of the library and a nucleic acid fragment (II) encoding a positive selection marker (PSM) flanked by fragments homologous with sequences present in (I), is new. The cell is ...

... the modified vectors amplified and used to infect Escherichia coli that can express the relevant site - specific recombination gene. Preferred RS are of the lox type and the stuffer is particularly the lambda cI gene, under control of the strong ConI promoter. The vector may also include a negative selection marker, e.g. herpes virus thymidine kinase. Preferred Host: One or both of exo and beta...

? ds

Set	Items	Description
S1	68406	((POSITIVE (W) SELECTION (W) MARKER) AND (CLONING (W) SITE) AND (POLYADENYLATION (W) SEQUENCE) OR (POLYA (W) SEQUENCE) OR (POLY (W) A))
S2	0 1	AND ((EXPRESSION (W) CASSETTE) AND (NEGATIVE (W) SELECT-

ION (W) MARKER) AND ((POLYADENYLATION (W) SEQUENCE) OR (POLYA  
(W) SEQUENCE) OR (POLY (W) A))) NOT PY>2002)

S3 0 S1 AND (((EXPRESSION (W) CASSETTE) AND (NEGATIVE (W) SELEC-  
TION (W) MARKER) AND ((POLYADENYLATION (W) SEQUENCE) OR (POLYA  
(W) SEQUENCE) OR (POLY (W) A))) NOT PY>2002)

S4 1 (TARGETING (W) CONSTRUCT) AND (POSITIVE (W) SELECTION (W) -  
MARKER) AND (CLONING (W) SITE) AND PROMOTERLESS AND ((POLYADE-  
NYLATION (W) SEQUENCE) OR (POLYA (W) SEQUENCE) OR (POLY (W) A-  
))

S5 7880 (SITE (W) SPECIFIC (W) RECOMBINATION) NOT PY>2002

S6 0 S5 AND ((TARGETING (W) CONSTRUCT) AND (POSITIVE (W) SELECT-  
ION (W) MARKER) AND (NEGATIVE (W) SELECTION (W) MARKER))

S7 1 S5 AND ((POSITIVE (W) SELECTION (W) MARKER) AND (NEGATIVE -  
(W) SELECTION (W) MARKER))

? save temp

Temp SearchSave "TE90910229" stored

? logoff

29jul05 11:49:46 User276741 Session D18.6

\$38.92 6.597 DialUnits File5  
\$0.00 1 Type(s) in Format 6  
\$0.00 1 Types

\$38.92 Estimated cost File5  
\$10.76 1.736 DialUnits File24  
\$10.76 Estimated cost File24  
\$149.16 6.737 DialUnits File34  
\$149.16 Estimated cost File34  
\$4.85 1.183 DialUnits File35  
\$4.85 Estimated cost File35  
\$1.23 0.172 DialUnits File40  
\$1.23 Estimated cost File40  
\$7.49 1.628 DialUnits File50  
\$7.49 Estimated cost File50  
\$1.45 0.386 DialUnits File65  
\$1.45 Estimated cost File65  
\$15.43 1.763 DialUnits File71  
\$15.43 Estimated cost File71  
\$48.10 4.525 DialUnits File73  
\$48.10 Estimated cost File73  
\$0.33 0.076 DialUnits File91  
\$0.33 Estimated cost File91  
\$4.02 1.148 DialUnits File94  
\$4.02 Estimated cost File94  
\$2.66 0.625 DialUnits File98  
\$2.66 Estimated cost File98  
\$0.34 0.059 DialUnits File110  
\$0.34 Estimated cost File110  
\$1.82 0.336 DialUnits File135  
\$1.82 Estimated cost File135  
\$0.41 0.137 DialUnits File143  
\$0.41 Estimated cost File143  
\$21.44 4.765 DialUnits File144  
\$21.44 Estimated cost File144  
\$19.93 5.863 DialUnits File155  
\$19.93 Estimated cost File155  
\$0.36 0.102 DialUnits File164  
\$0.36 Estimated cost File164  
\$1.32 0.124 DialUnits File172  
\$1.32 Estimated cost File172  
\$1.46 0.237 DialUnits File185  
\$1.46 Estimated cost File185  
\$15.79 0.750 DialUnits File357

	\$2.45	1 Type(s) in Format	3
	\$0.00	1 Type(s) in Format	6
	\$2.45	2 Types	
\$18.24		Estimated cost File357	
	\$0.34	0.098 DialUnits File369	
\$0.34		Estimated cost File369	
	\$0.32	0.091 DialUnits File370	
\$0.32		Estimated cost File370	
	\$0.00	0.349 DialUnits File391	
\$0.00		Estimated cost File391	
	\$11.74	0.530 DialUnits File434	
\$11.74		Estimated cost File434	
	\$0.30	0.046 DialUnits File467	
\$0.30		Estimated cost File467	
		OneSearch, 26 files, 40.063 DialUnits FileOS	
\$10.93		TELNET	
\$373.35		Estimated cost this search	
\$422.55		Estimated total session cost	47.629 DialUnits

Logoff: level 05.05.00 D 11:49:47

You are now logged off